Colletes inæqualis Say.

Lahaway and Newark; both sexes. April, May. Labelled "Andrena hilaris."

Colletes thoracica Smith.

One Q, Lahaway, June 20. Hitherto known from Florida. It has a superficial resemblance to the European *Andrena nitida*.

Colletes, sp. incert.

Prospertown. Marked "compacta," but not that species; allied to C. astivalis. I have compacta from Mr. Robertson, and believe it is correctly identified. Not in table.

TYPES OF ANTHOMYID GENERA.

By D. W. COQUILLETT.

The present paper is an attempt to settle the question of what species is the type of each North American and European genus of Anthomyidæ that has been proposed up to the present time, a question of vital importance both as regards the synonymy and also the correct names for the various genera. In those cases where the original describer of a given genus did not designate the type species, and more than one species was mentioned or described, the first species, or at least the first of the recently recognized species, has been selected as the type, and when none of the species have been recently recognized the question of the type species has been left open; cases of the latter kind are chiefly confined to Rob.-Desvoidy's ill-conceived and very imperfectly described genera and species, and it is to be hoped that some one more familiar with the Anthomyidæ of France will settle this phase of the question in a satisfactory manner.

GENERA AND THEIR TYPE SPECIES.

Achanthiptera Rondani. Type as given, Musca inanis Fallen.
Acroptena Pokorny. Described one species as new, simonyi.
Acyglossa Rondani. Type as given, Acyglossa diversa new species.
Adia Desvoidy. Described one species as new, oralis, not since recognized.

Ægeria MACQUART. Change in spelling Egeria.

Alleostylus Schnabl. Described one species as new, sudeticus.

Allognota Pokorny. One species mentioned, Canosia agromyzella Rondani.

Aminta Desvoidy. Described five supposed new species, none since recognized.

Anthomyia Meigen. Mentions Musca meditabunda Fabr., and Musca pluvialis Linne. The latter species was designated the type by Westwood, Introd., II, Synop., 143.

Anthomyza Zetterstedt. Change of spelling Anthomyia.

Aricia Desvoidy. Described nine species as new, the first, impunctata, = Musca impuncta Fallen according to Macquart, His. Nat. Dipt., II, 293. Westwood, Introd., II, Synop., 141, gives Musca lardaria Fabr. as the type, but Desvoidy included this species in Macrosoma; Rondani, Dipt. Ital., I, 95, gives Musca erratica Fallen, but Desvoidy placed this in Phaonia; neither of these two species can therefore be regarded as the type of Aricia.

Aspilia Rondani. Type as given, Anthomyia allotalla Meigen, but in Dipt. Ital., VI, 65, Rondani queries this identification and places this genus as a synonym of Spilogaster.

Atherigona Rondani. Type as given, Anthomyia varia Meigen, placed as a synonym of Musea quadripunctata Rossi in Anthom. Ital., 123.

Atomogaster MacQuart. Type as given, Anthomyia triquetra Meigen, but Zetterstedt, Dipt. Scand., IV, 1592, states that this is a wrong identification, and named the present species Aricia macquartii.

Azelia Desvoidy. Described 9 species as new, the third, nebulosa, is given by Macquart, Hist. Nat. Dipt., II, 330, as a probable synonym of triquetra = Aricia macquartii Zett.

Blainvillia Desvoidy. One species as new, palpata, not since recognized.

Botanophila Lioy. Type as given, Anthomyia varicolor Meigen. Brachylabis Schnabl. Type as given, Musca flaveola Fallen.

Brachyophyra Giglio-Tos. One species as new, effrons.

Caricea Desvoidy. Described eighteen species as new. Rondani, Dipt. Ital., I, 98, gives Musca tigrina Fabr., as the type, placing Desvoidy's fourth species, rulgaris, as a synonym. Macquart, Hist. Nat. Dipt., II, 344, places the second species, communis, as a synonym of tigrina.

Centrocera Pokorny. Type as given, Canosia decipiens Meigen.

Charadrella V. d. Wulp. One species as new, macrosoma.

Chelisia Rondani. Type as given, Canosia monilis Meigen.

Chiastocheta Pokorny. Type as given, Aricia trollii Zett.

Chirosia Rondani. Type as given, Aricia albitarsis Zett.

Chloë Desvoidy. One species as new, silvicola, not since recognized.

Chlorina Desvoid. Describes two species as new, neither of which has since been recognized.

Choristomma STEIN. One species as new, pokornyi.

Chortophula Macquart. Describes twenty-two species. Westwood, Introd., II, Synop., 142, gave as the type Anthomyia sepia, the fifteenth species.

Cimbotoma Lioy. Type as given, Delia floricola Desvoidy, not since recognized.

Cinochira ZETTERSTEDT. One species as new, atra.

Cælomyia Haliday. One species as new, mollissima.

Canosia Meigen. Describes twenty-eight species. Westwood, Introd., II, Synop., 143, gives as the type Musca tigrina Fabr., the second species, but according to Zetterstedt, Dipt. Scand., IV, 1713, this was an erroneous identification, and he named this form Anthomyza ciliatocosta. Rondani, Dipt. Ital., I, 97, gave Canosia scandaculata Meigen as the type, but this also was not among Meigen's species. In his Anthom. Ital., 9, Rondani gives Musca geniculata Fallen, the twentieth species described by Meigen.

Cosmostyla Liov. Type as given, Hylemyia rufiventris Macq., not recently recognized.

Cuculla Desvoidy. Three species as new, none since recognized.

Delia Desvoidy. Describes twenty-nine species as new, none since recognized.

Dendrophila Lioy. Type as given, Musca hilaris Fallen.

Dexiopsis Pokorny. Type as given, Aricia lacteipennis Zett.

Dialyta Meigen. One species, Musca crinacea Fallen.

Dolichogaster Stein. One species as new, americana.

Drymcia Meigen. One species, obscura, an arbitrary change of name for Musca hamata Fallen.

Eginia Desvoidy. Three species as new, none since recognized.

Eginia Desvoidy. One species as new, cylindrica, not since recognized.

Egle Desvoid. Described twenty-one species as new, none since recognized.

Eremomvia STEIN. Four species as new, the first, humeralis.

Erioischia Liov. Type as given. Chortophila floccosa Macq.

Eriopoda Liov. Type as given, Anthomyia ornata Meigen, not recently recognized.

Eriostyla Lioy. Type as given, Canosia dubia Macq., not recently recognized.

Eriphia Meigen. One species as new, cinerea.

Euphemia Desvotov. Four species as new, the first, pratensis = Musca læta Fallen according to Macquart, Hist. Nat. Dipt., II, 292, and Schiner, Fauna Austr., I, 603. The latter also adds the second species, claripennis, to this synonymy.

Euryomma Stein. One species as new, hispaniense.

Eustalomyia Kowarz. Type as given, Musca hilaris Fallen.

Eutrichota Kowarz. One species, Canosia inornata Loew.

Fannia Desvoid. One species as new, saltatrix, = Musca scalaris Fabr. according to Macquart, Hist. Nat. Dipt., II, 333, and Schiner, Fauna Austr., I, 654.

Fellæa Desvoidv. Five species as new, the first, fera, = Anthomyia urbana Meigen according to Macquart, Hist. Nat. Dipt., II, 287, and Schiner, Fauna Austr., I, 612.

Fucellia Desvoid. One species as new, arenaria, = Scatomyza fucorum Fallen according to Pandelle, Revue Ent., 1900, Etudes Musc., 271.

Gastrolepta Liov. Type as given, Musca coarctata Fallen.

Gymnogaster Liov. Type as given, Anthomyia dissecta Meigen.

Halithea Haliday. Two species described, the first, Scatomyza fucorum Fallen.

Hammomyia Rondani. Type as given, Aricia albescens Zett.

Hebecnema Schnabl. Five species mentioned, the first, Anthomyia umbratica Meigen.

Helina Desvoid. Described seven species as new, the first, enphemioidea, = Anthomyia pertusa Meigen according to Schiner, Fauna Austr., I, 623.

Hera Schnabl. One species as new, mikii.

Homalomyia BOUCHE. Three species, the first, Musca canicularis Linne, is given as the type by Westwood, Introd., II, Synop., 143.

Hoplogaster RONDANI. Arbitrary change of spelling Oplogaster.

Hydrophoria Desvoidy. Described nine species as new, the fifth and sixth, tibialis and sagittaria, = Musca socia Fallen according to Pandelle, Revue Ent., 1900, Etudes Musc., 222.

Hydrotea Desvoid. Described seventeen species. Westwood, Introd., II, Synop., 142, gives as the type Musca meteorica Linne, the eleventh species, but according to Rondani, Anthom. Ital., 12, this was an erroneous identification, and is Musca irritans Fallen. Rondani, Dipt. Ital., I. 94, gives Musca dentipes Fabr. as the type, and in Anthom. Ital., 11, places Desvoidy's sixth species, flavifacies, as a synonym.

Hyetodesia Meade. Arbitrary change in spelling Yetodesia.

Hylemya Desvoidy. Described sixteen species. Westwood, Introd., II, Synop., 142, gives Anthomyia hilaris Meigen as the type, but this is not among the recognized species. Rondani, Dipt. Ital., I, 96, gives Musca strigosa Fabr., and in Anthom. Ital., 117, places Desvoidy's first species, strenua, as a synonym, following Macquart, Hist. Nat. Dipt., II, 317.

Hylephila Rondani. Type as given, Musca buccata Fallen.

Hyporites Pokorny. Type as given, Eriphia montanus Schiner.

Lasiops Meigen. Five species mentioned, the first, Anthomyia apicalis Meigen, is given as a probable synonym of Anthomyia semicinerea Wied. by Schiner, Fauna Austr., I, 619; the second, Anthomyia occulta Meigen, belongs to Hydrotæa; the third, Anthomyia cunctans Meigen, belongs to Lonchæa according to Schiner, Fauna Austr., I, 618, footnote, based on a type specimen; the fifth, Lasiops ænescens Meigen, an arbitrary change of name of Chortophila lasiophthalma Macquart, also belongs to Lonchæa. This leaves the fourth species, Musca hirticeps Fallen, as the type.

Leucomelina Macquart. One specimen as new, pica.

Leucophora Desvoid. Describes five species as new, the third, cinerea, = Aricia aibescens Zett. according to Rondani, Dipt. Ital., VI, 236.

Limnophora Desvoidy. Describes twenty species as new, none since recognized.

Limosia Desvoid. Describes twenty-eight species as new, the sixth, campestris, = Canosia albicornis Meigen according to Macquart, Hist. Nat. Dipt., II, 348.

Litorella Rondani. Type as given, Ochthiphila littorella Fallen. Lispe Latreille. Original description not seen by the writer,

but in Hist. Nat. Crust. Ins., III, 462, which appeared six years later, *Musca tentaculata* DeGeer is given as the type.

Lispocephala Pokorny. Type as given, Anthomyia alma Meigen.

Macrorchis Rondani. Type as given, Musca meditata Fallen.

Macrosoma Desvoidy. Two species, the first, Musca lardaria Fabr.

Melanochelia Rondani. Type as given, Aricia surda Zett.

Microcera Lioy. Type as given, Musca ciliata Fabr.

Musciosoma Liov. Type as given, Anthomyia præpotens Wied.

Myantha Rondani. Type as given, Musca canicularis Linne.

Mycophaga Rondani. Type as given, Musca fungorum De Geer.

Mydea Desvoidy. Nine species as new, the fifth, scutcllaris, = Musca pagana Fabr., according to Macquart, Hist. Nat. Dipt., II, 291, and Schiner, Fauna Austr., I, 611.

Mydina Desvoidy. Describes twenty-two species as new, the fourth, dispar, = Musca quadrum Fabr. according to Macquart, Hist. Nat. Dipt., II, 295, and Schiner, Fauna Austr., I. 607.

Myoda LAMARCK. Describes eight species, the first, Musca tentaculata De Geer.

Myopina Desvoidy. One species, reflexa = Musea myopina Fallen according to Macquart, Hist. Nat. Dipt., II, 389, and Schiner, Fauna Austr., I, 658.

Neurota Lioy. Type as given, Musca grisea Fallen.

Nerina Desvoidy. Five species as new, none since recognized. Ocromyia Lioy. Type as given, Hylemyia fallida Macq., not recently recognized.

Onodontha Rondani. Type as given, Hydrotwa floccosa Macq., but in Anthom. Ital., 15, Rondani states that this was an erroneous identification, and names this form penicillata.

Ophyra Desvoidy. Four species, as new. Westwood, Introd., II, Synop., 142, gives as the type, Anthonyia leucostoma Wied. The first two species, nitida and pubescens, are synonyms of this species according to Schiner, Fauna Austr., I, 620.

Oplogaster Rondani. Type as given, Musca mollicula Fallen. Orchisia Rondani. Type as given, Sapromyza costata Meigen.

Pachystoma Liov. Type as given, Anthomyia crassirostris Meigen

= Musca flavipennis Fallen according to Rondani, Dipt. Ital., VI, 182.

Palusia Desvoidy. Ten species as new, the eighth, testacea, = Musca pumila Fallen according to Schiner, Fauna Austr., I, 665.

Parachortophila BIGOT. No species mentioned.

Paranthomyia Bigot. Same.

Paraspilogaster Bigot. Same. Published as Parapsilogaster, a typographical error, since in his preface Bigot informs us that his new names were formed by prefixing para to the name of the nearest related genus.

Parazelia BIGOT. Same.

Parhomalomyia BIGOT. Same. Parmalomyia, as published, is an error, corrected in an author's extra sent to the writer.

Pegomya Desvoidy. Describes six species. Westwood, Introd., II, Synop., 143, gives as the type. Anthomyia fulgens Meigen, but this is not among the recognized species. The first species, hyoscyami Fabr. = chenopodii Rondani according to the latter author, Dipt. Ital., VI, 207, and according to Meade, Ent. Mon. Mag., 1883, 9, chenopodii is a color variety of Musca hyoscyami Panzer.

Pentacricia Stein. One species as new, aldrichii.

Peronia Desvoidy. One species as new, rostrata, = Musca ciliata Fabr. according to Schiner, Fauna Austr., I, 614.

Phaonia Desvoid. Five species as new, the first, viarum, = Anthomyia crratica Meigen according to Macquart, Hist. Nat. Dipt., II, 287, and Schiner, Fauna Austr., I, 604.

Philinta Desvoidy. Four species, the first, Musca canicularis Linne.

Phorea Desvoidy. Four species as new, none since recognized. Phorbia Desvoidy. Five species as new, none since recognized.

Phyllis Desvoid. Four species as new, the first, flava, = Anthonyia diaphana Wied. according to Schiner, Fauna Austr., I, 623.

Phyllogaster Stein. One species as new, cordyluroides.

Piczura Rondani. Type as given, Piczura pardalina, sp. nov.

Platycanosia Strobl. One species as new, mikii.

Pogonomyia RONDANI. Type as given, Pogonomyia alpicola sp. nov.

Polietes RONDANI. Type as given, Musca lardaria Fabr.

Potamia Desvoidy. Two species as new, neither since recognized.

Proboscimvia BIGOT. One species as new, siphonina.

Prosalpia POKORNY. Three species as new, the first, styriaca, = Anthomyza marcus Zett. according to Strobl., Verh. Zool.-Bot. Gesell. Wien., XLIII, 265.

Pseudolimnophora Strobl. Mentions six species, the first, Musca triangula Fallen.

Psilometopia Liov. Type as given, Chortophila casia Macq. = Mydaea communis Desvoidy according to Meade, Ent. Mon. Mag., 1881, 62.

Psiloptera Lioy. Type as given, Musca irritans Fallen.

Quadrula Pandelle. First species is Anthomyza annosa Zett.

Rhadina Kowarz. One species, Chirosia montana Pokorny.

Rhynchotrichops Schnabl. Four species listed, the first, Anthonyza aculeipes Zett.

Rohrella Desvoid. Nine species, the seventh, fragilis, = Musca pallida Fabr. according to Macquart, Hist. Nat. Dipt., II, 289, and Schiner, Fauna Austr., I, 605.

Schænomyia Westwood. Arbitrary change of spelling Schænomyza. Schænomyza Haliday. Two species listed. Westwood, Introd., II, Synop., 143, gives as the type the first species, Sciomyza fasciata Meigen.

Spilogaster Macquart. Describes thirteen species. Westwood, Introd., II, Synop., 142, gives as the type the seventh species, Musca quadrun Fabr.

Stagnia Desvoid. Two species as new, neither since recognized.

Stenogaster Liov. Type as given, Chortophila angusta Macq., not recently recognized.

Stroblia Pokorny. Arbitrary change of name of Pseudolimnophora. Syllegopterula Pokorny. One species as new, beckeri.

Tetrachæta Stein. One species as new, unica.

Tetramerinx Berg. Change of name of Tetrahata, preoccupied. Thricops Rondani. Type as given, Aricia hirtula Zett., but in Anthom. Ital., 76, Rondani states that this was an erroneous identification and names this form anthonyinus.

Trennia Desvoidy. One species as new, nigricornis, = Anthonyia crrans Meigen according to Macquart, Hist. Nat. Dipt., II, 287, and Schiner, Fauna Austr., I, 604.

Tricophthicus Rondani. Arbitrary change of name of Thricops. Trigonostoma Liov. Type as given, Chortophila frontalis Macq., not recently recognized.

Yetodesia Rondani. Change of name of Aricia, preoccupied. Type as given of Aricia Rondani (not of Desvoidy), Musca erratica Fallen.

Zabia Desvoidy. One species as new, longifes, not since recognized. Zaphne Desvoidy. Two species as new, neither since recognized.

SYNONYMY AND TYPES.

The following is only a partial synonymy of the genera, and many names are retained as valid which future study will degrade to the rank of synonyms. As here given, several changes are made in the names of genera from those adopted by Meade in the Ent. Mon. Mag., 1881–1883. Thus, Hyetodesia is replaced by Phaonia, a much older name; Spilogaster is united to Mydwa, as Strobl and Stein already have done; Trichophthicus is a synonym of Lasiops, as stated by Meade, who preferred to perpetuate the error of Rondani rather than to correct it; Homalomyia gives way to Fannia, an older name, and Cwlomyia becomes a synonym of it, following Strobl and several others; Chortophila and Phorbia, which have been united by Stein and some others, are merged into Pegomyia, as the slight difference in the coloring of the legs is hardly of generic importance; and finally, Melanochelia is a synonym of Limnophora, as Rondani has already stated in Dipt. Ital., VI, 103.

Achanthiptera Rond., 1856; inanis FALL.

Acroptena Pokorny, 1893; simonyi Pokorny.

Acyglossa Rond., 1866; diversa ROND.

Allognota Pokorny, 1893; agromyzella Rond.

Anthomyia Meigen, 1803; pluvialis LINNE.

? Egle *Desv.*, 1830; type?

Anthomyza Zett., 1838; pluvialis LINNE. Not Anthomyza FALLEN, 1810: nor Swainson, 1833; nor Swainson, 1837.

Paranthomyia 1882: Bigot, type?

Atherigona ROND., 1856; quadripunctata Rossi.

Azelia Desv., 1830; macquartii Zett.

Atomogaster Macq., 1835; macquartii Zett.

Parazelia Bigot, 1882; type?

Brachyophyra Giglio-Tos, 1893; effrons, Giglio-Tos.

Caricea Desv., 1830; tigrina Fabr.

Centrocera Pokorny, 1893: decipiens Meig.

Charadrella v. d. W., 1896; macrosoma v. d. W.

Chelisia ROND., 1856; monilis MEIG.

Oplogaster Rond., 1856; mollicula FALL.

Hoplogaster Rond., 1870; mollicula FALL.

Chirosia ROND., 1856; albitarsis ZETT.

Chiastocheta Pokorny, 1889; trollii ZETT.

Choristomma Stein, 1895; pokornyi Stein.

Cinochira ZETT., 1845; atra ZETT.

Canosia Meig., 1826; geniculata Fall.

Limnosia Desv., 1830; albicornis Meig.

Palusia Dest., 1830; pumila FALL.

? Eriostyla Lioy, 1864; dubia Macq.

Orchisia Rond., 1877; costata Meig.

Pseudolimnophora Strobl, 1893; triangula FALL.

Stroblia Pokorny, 1893; triangula Fall.

Dialyta Meig., 1826; erinacea Fall.

Dexiopsis Pokorny, 1893; lacteipennis Zett.

Drymeia Meig., 1826; hamata Fall.

Eremomyia Stein, 1898; humeralis Stein.

Euryomma Stein, 1899; hispaniense Stein.

Eustalomyia Kowarz, 1873; hilaris Fall.

Dendrophila Lioy, 1864; hilaris FALL. Not Dendrophila Swainson, 1837.

Fannia Desv., 1830; scalaris FABR.

Philinta Dest., 1830; canicularis LINNE.

Homalomyia Bouche, 1834; canicularis LINNE.

Cœlomyia Halid., 1840; mollissima HALID.

Myantha Rond., 1856; canicularis Linne.

? Cimbotoma Lioy, 1864; floricola Desv.

? Eriopoda Lioy, 1864; ornata Meig.

Parhomalomyia Bigot, 1882; type?

Fucellia Desv., 1841; fucorum Fall.

Halithea Halid., 1838; fucorum Fall. Not Halithea Sav-IGNV, 1817.

Hammomyia ROND., 1877; albescens ZETT.

Leucophora Desv., 1830; albescens Zett. Not Leucophora Goldf., 1820.

Hydrophoria Desv., 1830; socia Fall.

Hydrotæa Desv., 1830; dentipes Fabr.

Peronia Desv., 1830; ciliata Fabr. Not Peronia Blainville, 1824.

Onodontha ROND., 1856; penicillata ROND.

Psiloptera Liov, 1864; irritans Meig. Not Psiloptera Solier, 1833.

Microcera Liov, 1864; ciliata Fabr. Not Microcera Meigen, 1803; nor Mann, 1830; nor Zetterstedt, 1842.

Hylemya Desv., 1830; strigosa FABR.

? Chłoë Desv., 1830; silvicola Desv.

Musciosoma Liov, 1864; præpotens WIED.

Gastrolepta Lior, 1864; coarctata FALL. Not Gastrolepta RONDANI, 1862.

? Ocromyia Lior, 1864; pallida MACQ.

Neurorta Lioy, 1864; grisca FALL.

? Cosmostyla Lioy, 1864; rufiventris MACQ.

Pachystoma Liey, 1864; flavipennis FALL. Not Pachystoma GUILD, 1828; nor Alb. 1850.

Hylephila ROND., 1877; buccata FALL.

Hyporites Pokorny, 1893; montanus Schiner.

Prosalpia Pokorny, 1893; mærens, Zett.

Lasiops MEIG., 1838; hirticeps FALL.

Thricops Rond., 1856; anthomyinus ROND.

Tricophthicus Rond., 1861; anthomyinus Rond.

Rhynchotrichops Schnabl, 1889; aculeipes ZETT.

Leucomelina MACQ., 1850; pica MACQ.

Limnophora Desv., 1830; type? Melanochelia Rond., 1866; surda Zett.

Lispe LATR., 1796; tentaculata DE G.

Myoda Lamarck, 1816; tentaculata DE G.

Lispocephala POKORNY, 1893; alma MEIG.

Macrorchis ROND., 1877; meditata FALL.

Mycophaga ROND., 1856; fungorum DE G.

Eutrichota Kowarz, 1893; inornata LOEW.

Mydæa Desv., 1830; pagana FABR.

Fellæa Desv., 1830; urbana Meig.

Aricia Desv., 1830; impuneta FALL. Not Aricia SAVIGNY, 1817.

Helina Desv., 1830; pertusa Meig.

Mydina Desv., 1830; quadrum FABR.

? Eginia Desv., 1830; cylindrica Desv.

? Potamia Dest., 1830; type?

? Stagnia Dest., 1830; type?

? Blainvillia Desv., 1830; palpata Desv.

? Cuculla Desv., 1830; type?

? Zaphne *Desv.*, 1830; type?

Phyllis Dest., 1830; diaphana Wied.

Spilogaster Macq., 1835; quadrum FABR.

Aspilia Rond., 1866; ? allotalla Meig.

Paraspilogaster Bigot, 1882; type?

Myopina Desv., 1830; myopina Fall.

Ophyra Desv., 1830; leucostoma WIED.

Pegomya Desv., 1830; hyoscyami Panz.

? Egeria *Desv.*, 1830; type? Not *Egeria*Roissy, 1805; nor Dumeril, 1806; nor Leach, 1815.

? Nerina Desv., 1830; type?

? Adia Desv., 1830; oralis Desv.

? Phorbia Dest., 1830; type?

? Aminta Desv., 1830; type?

? Delia *Dest*'., 1830 ; type ?

? Zabia Desv., 1830; longipes Desv.

? Phoræa *Desw.*, 1830; type?

? Chlorina Desv., 1830; type?

?Ægeria Macq., 1835; type? Not Ægeria FABR., 1808.

Chortophila Macq., 1835; sepia Meig.

Botanophila Lioy, 1864; varicolor Meig.

Gymnogaster Lioy, 1864; dissecta Meig. Not Gymnogaster Gronov., 1754; nor Dejean, 1833; nor Blanch., 1851.

? Trigonostoma *Lioy*, 1864; *frontalis* Macq. Not *Trigonostoma* Blainville, 1825; nor Fitz., 1833; nor Dejean, 1833.

Psilometopia Lioy, 1864; communis Desv.

Erioischia Lioy, 1864; floccosa MACQ.

? Stenogaster Lioy, 1864; angusta Macq. Not Stenogaster Solier, 1833; nor Hahn., 1835; nor Koll., 1853.

Paracortophila Bigot, 1882; type?

Brachylabis Schnabl, 1889; flaveola Fall. Not Brachylabis Dohrn, 1864.

Pentacricia Stein, 1898; aldrichii Stein.

Phaonia Desv., 1830; erratica Meig.

Trennia Desv., 1830; errans MEIG.

Euphemia Desv., 1830; læta Fall.

Rohrella Desr., 1830; pallida FABR.

Hera Schnabl, 1888; mikii Schnabl.

Hebecnema Schnabl, 1889; umbratica Meig.

Quadrula Pandelle, 1898; annosa ZETT.

Phyllogaster Stein, 1898; cordyluroides Stein.

Yetodesia Rond., 1861; erratica FALL.

Hyetodesia Meade, 1875; erratica FALL.

Alleostylus Schnabl, 1888; sudeticus Schnabl.

Piezura Rond., 1866; pardalina Rond.

Platycanosia Strobl, 1894; mikii Strobl.

Pogonomyia ROND., 1870; alpicola ROND.

Eriphia Meig., 1826; cinerea Meig. Not Eriphia Latreille, 1817.

Polietes ROND., 1866; lardaria FABR.

Macrosoma *Desv.*, 1830; *lardaria* Fabr. Not *Macrosoma* Hübner, 1816.

Proboscimyia BIGOT, 1883; siphonina BIGOT.

Dolichogaster Stein, 1898; americana Stein. Not Dolichogaster Macquart, 1848.

Rhadina Kowarz, 1893; montana Pokorny.

Schænomyza Halid., 1833; fasciata Meig.

Schænomyia Westwood, 1840; fasciata Meig.

Litorella Rond., 1856; littorella FALL.

Syllegopterula Pokorny, 1893; beckeri Pokorny.

Tetramerinx Berg, 1898; unica Stein.

Tetrachæta Stein, 1898; unica Stein. Not Tetrachæta Ehr., 1844.